

saturated acids + Triglyceride  
stearic - 12 - palm oil

CLAIMS

1. A candle comprised substantially of hydrogenated plant source triglycerides having an iodine value of less than 10.

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2. The candle of claim 1, wherein said iodine value is less than 7.5.

3. The candle of claim 1, wherein said iodine value  
10 is less than 5.

4. The candle of claim 1, wherein said iodine value is less than 3.

5. The candle of claim 1, wherein said iodine value  
15 is less than 1.

6. The candle of claim 1, further comprising, in combination with said triglyceride, a free fatty acid.

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7. The candle of claim 6, wherein said free fatty acid includes a plant source free fatty acid.

8. The candle of claim 6, wherein said plant source  
25 triglycerides and said free fatty acid have an iodine value of 5 or less.

9. The candle of claim 6, wherein said candle is  
30 from 2 to 35% free fatty acid.

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10. The candle of claim 6, wherein said candle is from 4 to 22 % free fatty acid.

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12. A candle comprised at least in part of plant source triglycerides and plant source free fatty acids.

~~12~~  
13. The candle of claim 12, wherein said candle is  
5 at least 40% plant source triglyceride.

~~13~~  
14. The candle of claim 12, wherein said candle is  
at least 70% plant source triglyceride.

~~14~~  
15. The candle of claim 12, wherein said candle is  
10 at least 4% plant source free fatty acid.

~~15~~  
16. The candle of Claim 12, having an iodine value  
of less than 10.

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~~16~~  
17. The candle of Claim 12, having an iodine value  
of less than 5.

~~17~~  
18. The candle of Claim 12, having an iodine value  
20 of less than 1.

~~18~~  
19. A candle comprised substantially of hydrogenated  
triglycerides and hydrogenated free fatty acids having an  
iodine value of less than 10.

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~~19~~  
20. The candle of claim 19, having an iodine value  
of less than 5.